Docket No.: 026038.0240N1US

This listing of claims will replace all prior versions and listings of claims in the application:

1. to 14. (Cancelled)

15. (Currently Amended) A liposomal-based parenteral composition comprising:

(a) an aqueous phase comprising an aqueous buffer solution:

a lipidic phase comprising single bilayered liposomes dispersed within the (b)

aqueous phase, wherein said lipidic phase is not a product of reverse-phase

evaporation;

an effective amount of an active ingredient comprising erythropoietin or its (c)

pharmaceutically acceptable derivatives having the biological properties of

causing bone marrow cells to increase production of reticulocytes and red blood

cells, said active ingredient being dispersed within the aqueous phase; and

glycine, said glycine being dispersed within the aqueous phase. (d)

16. (Previously Presented) The composition of claim 15, wherein the single bilayered liposomes

being made by preparing a solution of the lipidic phase in an alcoholic solvent and injecting the

solution under pressure into the aqueous buffer solution contained in a high speed homogenizer.

17. to 18. (Cancelled).

19. (Previously Presented) The composition of claim 15, wherein the aqueous buffer solution is

an aqueous phosphate solution.

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Amendment dated February 24, 2010 After Final Office Action of October 19, 2009

20. (Previously Presented) The composition of claim 19, wherein said aqueous

phosphate solution is selected from the group consisting of a sodium dihydrogen phosphate

dihydrate solution, a di-sodium hydrogen phosphate dihydrate solution and mixtures thereof.

21. (Previously Presented) The composition of claim 15, further comprising a preserving agent.

22. (Previously Presented) The composition of claim 15, further comprising an antioxidant.

23. (Previously Presented) The composition of claim 15, further comprising a complexing agent.

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